Grameen Vidyutikaran Yojana in April, 2005 for electrification of all unelectrified villages in the country. The villages where grid connectivity will either not be feasible or not cost effective will be covered through renewable energy sources. The task of identification of such villages has been entrusted to the Rural Electrification Corporation (REC), who has so far identified 8811 such villages and hamlets.

(b) The Ministry of New and Renewable Energy is implementing a programme for providing financial assistance for electrification of Rural Electrification Corporation identified remote unelectrified census villages and unelectrified hamlets of electrified census villages through renewable energy sources. The Programme is being implemented through State notified agencies. Central Financial Assistance (CFA) upto 90% of the cost of the systems subject to the prespecified maximum amounts is provided for approved projects. A budgetary provision of Rs.143 crores has been made for the purpose during the year 2007-08.

(c) and (d) Yes, Sir. The Government is implementing Rajiv Gandhi. Grameen Vidyutikaran Yojana through Ministry of Power, since April, 2005. The Yojana aims to electrify all villages and provide access to electricity to all households by 2009.

Renewable energy projects in Punjab

1612. SHRI VARINDER SINGH BAJWA: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether there is any ongoing project in Punjab for creating new and renewable energy;

(b) if so, the details thereof, alongwith the funds invested, likely output and the time required for completion of each project, location-wise; and

(c) if not, whether there is any proposal to set up such projects in the future and if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) Yes, Sir.

(b) Apart from renewable power projects aggregating 153 MW capacity that have already been set up in Punjab upto 31.03.2007, the State Government is reported to have approved projects aggregating 239 MW for implementation through private developers, which are scheduled for completion during the coming years, depending on location, site preparedness, technology, and stage of implementation. The production of electricity from these ongoing projects, when completed, is estimated at around 1400 Giga Watt hours/annum. The investment on these projects is estimated at around Rs.1518 crore. Details of these projects are given in the Statement (*See* below).

(c) Does not arise.

Statement

Location-wise list of Projects under implementation in the State of Punjab for production of electricity

Sl. No.	Name	Location	Capacity (in MW)
1	2	3	4
A. Small Hydro Power Projects:			
1	Bathinda Branch Canal	Sidhana	1.20
		Talewal	0.60
2	Kasur Branch Lower	Kalabila	1.70
		Kalu Sonal	1.00
		Rampur Dhima	0.70
		Panj Garain	0.60
		Bhoewal	0.60
3	Ghaggar Branch	Gujjran	0.50
4	Sabroan Branch	Sathiali	0.61
		Tughalwala	0.70
		Harchowal	0.60
		Ladha Munda Atwal	1.00
		Ghaggar Bhana	0.85
5	Abohar Branch Canal	Khanpur	1.05
		Sudhar	1.25
		Akhara	1.10
		Gholian	0.90
		Channuwal	1.00
6.	Main Branch Upper (UBDC)	Dhariwal	2.40
		Kunjar	1.20
		Aliwal	0.90
7.	Ferozepur Feeder	Gurdittiwala	1.95
8.	Lahore Branch Canal	Parowal	0.40
9.	Bathinda Branch Canal	Bibiwala	0.40
10	Abohar Branch Canal	Smalsar	0.35
11.	Sidhwan Branch Canal	Jhammal	0.90
		Dawatwal	0.90
		Kailpur	

1	2	3	4
		Swaddi Kalan	0.75
		Khudai Chak Bangsipura	0.85
		Mansian	0.50
	TOTAL:		27.46
B. Biomass Power/Bagasse Cogeneration			
1.	M/s. Turbo atom-TPS Projects Ltd.	Patti (Amritsar)	10.00
		Batala (Gurdaspur)	10.00
		Malerkotia (Sangroor)	20.00
		Ferozepur (Ferozepur distt.)	10.00
2.	M/s. Energen	Talwandi Sabo (Bhatinda)	6.00
3.	M/s. Meenakshi Powers Ltd.	Fazilka (Ferozepur)	10.00
4.	M/s. Dee Development Pvt. Ltd.	Abohar (Ferozepur)	5.00
5.	Consortium of M/s. See Sky Cergo and Travols Ltd.	Ajnala (Amritsar)	10.00
6.	M/s. Meenakshi Infrastructure Pvt. Ltd.	Sonam (Sangroor)	31.00
7.	A.B. Sugars Ltd.	Dasuya (Hoshiarpur)	33.00
8.	Chandigarh Distillers and Bottlers Ltd.	Rajpura (Patiala)	8.25
9.	Rana Sugars Ltd.	Baba Bakala (Amritsar)	23.00
10.	Lakshmi Energy and Foods Ltd.	Khamano (Fatehgarh)	30.00
11.	A.B. Grains Ltd.	Kala Afghana (Gurdaspur)	5.50
	TOTAL: GRAND		211.75
	TOTAL:		239.21